

**TRANSMITTAL OF FORMAL DRAWINGS**

(In Response to Notice of Informal Drawings)

Docket No.

63,937-104

In Re Application Of: **CHANG**

| Application No. | Filing Date | Batch No. | Examiner | Customer No. | Group Art Unit | Confirmation No. |
|-----------------|-------------|-----------|----------|--------------|----------------|------------------|
| 09/630,479      | 08/02/2000  |           | BARTH    | 26127        | 2877           |                  |

Invention: **OPTICAL OBSERVATION DEVICE AND METHOD FOR OBSERVING ARTICLES AT ELEVATED TEMPERATURES**

Address to:

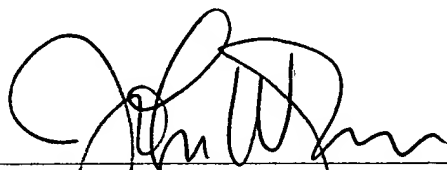
Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

In response to the NOTICE OF INFORMAL DRAWINGS mailed on 12/09/2004 attached please find:  
(date)(a) **FIVE** sheets of formal drawing(s) for this application.☒ Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c).

(b) A copy of the NOTICE OF INFORMAL DRAWINGS.



Signature

JOHN W. REES, REG. NO. 38,278

DYKEMA GOSSETT PLLC

39577 WOODWARD AVENUE, SUITE 300

BLOOMFIELD HILLS, MI 48304

(248) 203-0832

ipmail@dykema.com

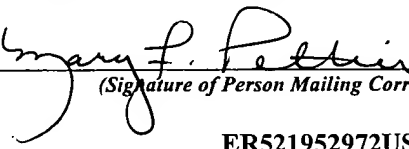
Dated: 12/20/2004

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

|  |                                  |                          |                                 |                               |
|--|----------------------------------|--------------------------|---------------------------------|-------------------------------|
| <b>CERTIFICATE OF MAILING BY "EXPRESS MAIL". (37 CFR 1.10)</b><br>Applicant(s): <b>CHANG</b>   |                                  |                          | Docket No.<br><b>63,937-104</b> |                               |
| Application No.<br><b>09/630,479</b>   | Filing Date<br><b>08/02/2000</b> | Examiner<br><b>BARTH</b> | Customer No.<br><b>26127</b>    | Group Art Unit<br><b>2877</b> |
| Invention: <b>OPTICAL OBSERVATION DEVICE AND METHOD FOR OBSERVING ARTICLES AT ELEVATED TEMPERATURES</b>  |                                  |                          |                                 |                               |
| <p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"><b>TRANSMITTAL OF FORMAL DRAWINGS, copy of NOTICE REGARDING DRAWINGS and FIVE SHEETS OF FORMAL DRAWINGS</b></div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Organization PUBS, Bldg/Rm 918, U.S. Department of Commerce, Patent and Trademark Office, Washington, DC 20231 on <b>12/20/2004</b>.</p> <div style="text-align: center; margin-top: 20px;"><div><b>MARY F. PELTIER</b><br/><i>(Typed or Printed Name of Person Mailing Correspondence)</i></div><div><br/><i>(Signature of Person Mailing Correspondence)</i></div><div><b>ER521952972US</b><br/><i>("Express Mail" Mailing Label Number)</i></div></div> |                                  |                          |                                 |                               |
| <p style="text-align: center;"><b>Note: Each paper must have its own certificate of mailing.</b></p>   |                                  |                          |                                 |                               |

COPY

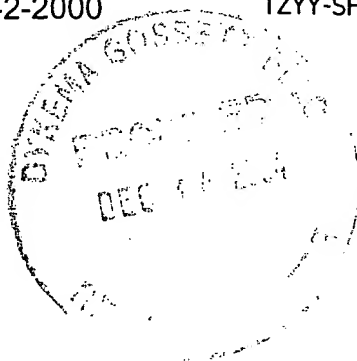


## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/630,479         | 8-2-2000            | TZYY-SHUH CHANG       | 63937-104              |

DYKEMA GOSSETT PLLC  
39577 WOODWARD AVE.  
Suite 300  
BLOOMFIELD HILLS, MI 48304-5086



Examiner  
BARTH, VINCENT P

Art Unit 2877 Paper Number  
#

Date Mailed:  
12-9-2004

## Notice Regarding Drawings

Drawings for the above-identified application, received in the USPTO on 8-2-2000, are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b). Failure to take corrective action within the set period will result in abandonment of the application.**

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Drawing Review

CHARLES FUNN

Office of Patent Publication,  
Publishing Division  
703-305-0895

COPY

Form PTO-948 (Rev. 06/03)

Application No. 29/639,479U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 8-2-2000 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
 B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_  
☐ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)

☐ One (1) full-tone set is required. Fig(s) \_\_\_\_\_  
☐ Photographs may not be mounted. 37 CFR 1.84(e)  
☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_  
☐ Poor quality (half-tone). Fig(s) \_\_\_\_\_

**3. TYPE OF PAPER.** 37 CFR 1.84(e)

☐ Paper not flexible, strong, white, and durable. Fig(s) \_\_\_\_\_  
☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) \_\_\_\_\_

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or  
 21.6 cm by 27.9 cm (8 1/2 x 11 inches)  
☐ All drawing sheets not the same size.  
☐ Sheet(s) \_\_\_\_\_

☐ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  
☐ Margins not acceptable. Fig(s) \_\_\_\_\_  
☐ Top (T) ☐ Left (L)  
☐ Right (R) ☐ Bottom (B)

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly. Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) ALL

**11. SHADING.** 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) \_\_\_\_\_  
☐ Solid black shading not permitted. Fig(s) \_\_\_\_\_

**12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

☒ Numbers and reference characters not plain and legible. Fig(s) ALL

☒ Figure legends are poor. Fig(s) ALL  
☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_

☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) \_\_\_\_\_

☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

**13. LEAD LINES.** 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) \_\_\_\_\_

**14. NUMBERING OF SHEETS OF DRAWINGS.**

37 CFR 1.84(t)  
☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152

☐ Surface shading shown not appropriate. Fig(s) \_\_\_\_\_  
☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

COMMENTS:

Reviewer [Signature]

If you have questions, call (703) 305-8404.

Date 12-9-2004

Attachment to Paper No. \_\_\_\_\_